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Sub	Substitute for form 1449/PTO			Complete if Known		
				Application Number	10/589,379 Conf. #7039	
II II	NFORMATION	1 DI	SCLOSURE	Filing Date	August 14, 2006	
l s	STATEMENT BY APPLICANT			First Named Inventor	Daniel J. Arriola	
				Art Unit	1796	
	(Use as many sheets as necessary)			Examiner Name	Choi, Ling Siu	
Sheet	1	of	8	Attorney Docket Number	63558C	

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-5,391,629	02-21-1995	Turner et al.	
	AB*	US-6,566,446	05-20-2003	Parikh et al.	
- "	AC*	US-3,873,642-A	03-25-1975	Jezl	
	AD*	US-5,468,810-A	11-21-1995	Hayakawa et al.	
	AE*	US-5,594,080-A	01-14-1997	Waymouth et al.	
	AF*	US-5,610,253-A	03-11-1997	Hatke et al.	
	AG*	US-5,733,980-A	03-31-1998	Cozewith et al.	
	AH*	US-5,798,420-A	08-25-1998	Cozewith et al.	
	AI*	US-5,969,070-A	10-19-1999	Waymouth et al.	
	AJ*	US-6,114,457-A	09-05-2000	Markel et al.	
	AK*	US-6,147,180-A	11-14-2000	Markel et al.	
	AL*	US-6,262,203-B1	07-17-2001	Chien et al.	
	AM*	US-6,566,544-B1	05-20-2003	Waymouth et al.	
	AN*	US-20040121922	06-24-2004	Okada et al.	
	AO*	US-20030027954	02-06-2003	Becke et al.	
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	AR*	US-6,197,404	03-06-2001	Varona	
	AS*	US-6,362,252	03-26-2002	Prutkin	

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Examiner Cite		Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,				
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁶ (# known)	Date MM-DD-YYYY	A 1 1 - 1 - 1 - 1	Where Relevant Passages Or Relevant Figures Appear				
	BA	WO-95/27746-A1	10-19-1995	Exxon Chemical Patents Inc		V			
	BB	WO-95/27745-A1	10-19-1995	Exxon Chemical Patents Inc					
	BC	WO-9834970-A1	08-13-1998	Exxon Chemical Patents Inc					
	BD	WO-9935171-A1	07-15-1999	Univ Leland Stanford Junior et al.					
	BE	WO-0037514-A1	06-29-2000	Exxon Chemical Patents Inc					
	BF	WO-02/066540-A2	08-29-2002	Basell Poliolefine Spa et al.					

Examiner	/Line Oir Ohel/	Date	02/10/2010
Signature	/Lina Siu Choi/	Considered	02/10/2010

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Electronic Signature for Jennifer Adamson: /Jennifer Adamson/

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	AT*	US-6,537,472	03-25-2003	Masubuchi	
	AU*	US-6,815,023	11-09-2004	Tatarka et al.	
	AV*	US-7,005,395	02-28-2006	Zafiroglu et al.	
	AW*	US-20030195128	10-16-2003	Deckman et al.	
	AX*	US-20030216518	11-20-2003	Tau et al.	
	AY*	US-20040082750	04-29-2004	Tau et al.	
	AZ*	US-20040192147	09-30-2004	Smith et al.	
	AA1*	US-20050009993	01-13-2005	Morioka et al.	
	AB1*	US-20060030667	02-09-2006	Yalvac et al.	
	AC1*	US-20040158011	08-12-2004	Jain et al.	
	AD1*	US-20080299857	12-04-2008	Harding et al.	
	AE1*	US-5,624,991	04-29-1997	Harada et al.	
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	AH1*	US-2,973,344	02-28-1961		
	Al1*	US-4,146,492	03-27-1979	Cusano et al.	
	AJ1*	US-4,299,931	11-10-1981	Coran et al.	
	AK1*	US-4,429,079	01-31-1984	Shibata et al.	
	AL1*	US-4,510,031	04-09-1985	Matsumura et al.	

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Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (*Known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	T°			
	BG	WO-03014046-A1	02-20-2003	Bp Chem Int Ltd et al.					
	вн	EP-0274906-A2	07-20-1988	Mitsubishi Petrochemical Co					
	ВІ	EP-0958313B1-A1	11-24-1999	Exxon Chemical Patents Inc					
	BJ	EP-1262498-A2	12-04-2002	Mitsui Chemicals Inc					
	вк	JP-2002-206007A-A	07-26-2002	Nat Inst Of Adv Ind & Technol et al.					
	BL	JP-2004-204058A-A	07-22-2004	Mitsui Chemicals Inc	1	-			

Examiner	/Lina Ciu Chail	Date	01/00/01/0
Signature	/Ling Siu Choi/	Considered	02/10/2010

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Sheet	3	of	8	Attorney Docket Number	63558C	

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	AM1*	US-4,780,228	10-25-1988	Gardiner et al.	
	AN1*	US-5,068,047	11-26-1991	Chung et al.	
	AO1*	US-5,266,626	11-30-1993	Hert et al.	
	AP1*	US-5,322,728	06-21-1994	Davey et al.	
	AQ1*	US-5,597,881	01-28-1997	Winter et al.	
	AR1*	US-5,783,531	07-21-1998	Andrew et al.	
	AS1*	US-5,916,953	06-29-1999	Jacoby et al.	
	AT1*	US-6,025,448	02-15-2000	Swindoll et al.	
	AU1*	US-6,096,668	08-01-2000	Abuto et al.	
	AV1*	US-6,121,402	09-19-2000	Machida et al.	
	AW1*	US-6,136,937	10-24-2000	Lai et al.	
	AX1*	US-4,798,081	01-17-1989	Hazlitt et al.	
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	AD2*	US-6,323,284	11-27-2001	Peacock	
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	ВМ	EP-1026184-A1	08-09-2000	Grand Polymer Co Ltd					
	BN	WO-05/090426-A1	09-29-2005	Dow Global Technologies Incet al.					
	ВО	EP-02079322-A1	07-22-2009	Symrise Gmbh & Co Kg					
	BP	EP-0877050-A2	11-11-1998	Dow Chemical Co					
	BQ	JP-2004204058-A	07-22-2004	Mitsui Chemicals Inc					
	BR	WO-2004046214-A2	06-03-2004	Exxonmobil Chem Patents Inc et al.					

Examiner	/Lina Sin Chail	Date	02/10/2010
Signature	/Ling old Onlow	Considered	0£/10/2010

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S	TATEMENT B	3Y /	APPLICANT	First Named Inventor	Daniel J. Arriola	
				Art Unit	1796	
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Sheet	4	of	8	Attorney Docket Number	63558C	

			U.S. PA	TENT DOCUMENTS	
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*	No.1	Number-Kind Code ² (if known)	IVIIVI-DD-1111	Applicant of Cited Document	Figures Appear
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	AG2*	US-6,380,341	04-30-2002	Waymouth et al.	
	AH2*	US-20020107341	08-08-2002	Murray et al.	
	A12*	US-20020161141	10-31-2002	Mawson et al.	
	AJ2*	US-20040044154	03-04-2004	Kuo et al.	
	AK2*	US-20030153689	08-14-2003	Mehta et al.	
	AL2*	US-20030114623	06-19-2003	Mitani et al.	
	AM2*	US-6,169,151	01-02-2001	Waymouth et al.	
	AN2*	US-5,210,338	05-11-1993	Samsel	
	AO2*	US-5,276,220	01-04-1994	Samsel et al.	
	AP2*	US-6,444,867	09-03-2002	Samsel et al.	
	AQ2*	US-3,970,719	07-20-1976	Edmonds, Jr.	
	AR2*	US-4,039,632	08-02-1977	Edmonds, Jr.	
	AS2*	US-4,971,936	11-20-1990	Wilson et al.	
	AT2*	US-5,089,573	02-18-1992	Job	
	AU2*	US-5,118,767	06-02-1992	Job	
	AV2*	US-5,118,768	06-02-1992	Job et al.	
	AW2*	US-5,134,209	07-28-1992	Job et al.	
	AX2*	US-5,229,477	07-20-1993	Job et al.	

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Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (* known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	T ⁶				
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	вт	WO-03022890-A1	03-20-2003	Exxonmobil Chem Patents Inc et al.						
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	BV	WO-9834970-A1	08-13-1998	Exxon Chemical Patents Inc		П				
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	BX	EP-500530-A1	09-02-1992	Shell Oil Co						

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	AY2*	US-5,270,276	12-14-1993	Job	
	AZ2*	US-5,270,410	12-14-1993	Job	
	AA3*	US-5,294,581	03-15-1994	Job	
	AB3*	US-5,543,458	08-06-1996	Hoxmeier et al.	
	AC3*	US-5,550,194	08-27-1996	Hoxmeier et al.	
	AD3*	US-5,693,713	12-02-1997	Hoxmeier et al.	
	AE3*	US-2004/034179 A1	02-19-2004	Loveday Donald R Et Al	
	AF3*	US-2003/171513A1	09-11-2003	Mawson Simon Et AL	
	AG3*	US-2004044154	04-03-2004		
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	BY	WO-90/12816-A1	11-01-1990	Shell Oil Co		
	BZ	WO-91/00875-A1	01-24-1991	Shell Oil Co		
	BA2	EP-0763553A	03-19-1997	Mitsui Petrochemicals		
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Examiner	/Lina Sin Chail	Date	00/40/0040
Signature	/Ling Siu Choi/	Considered	02/10/2010

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	cg	BRUASETH I ET AL: "Crystallization analysis fractionation of ethene/1-hexene coployres madee with the MAO-activated dual -site (1,2,4- Me3Cp" October 2004 (2004-10), POLYMER, ELESEVIER SCIENCE PUBLISHERS B.V. GB. pages 7853 - 7861.	
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	CI	ROSTHAUSER J W ET AL: "MECHANICAL AND DYNAMIC MECHANICAL PROPERTIES OF POLYURETHANE AND POLYURETHANE/POLYUREA ELASTOMERS BASED ON 4, 4-DIISOCYANATODICYCLOHEXYL METHANE" 2 May 1997 (1997-05-02) JOURNAL OF APPLIED POLYMER SCIENCE, JOHN WILEY AND SONS INC. NEW YORK, NY, US. pages 957 -970	
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				Application Number	10/589,379 Conf. #7039	
IN.	IFORMATION	1 DI	SCLOSURE	Filing Date	August 14, 2006	
l s	TATEMENT B	3Y /	APPLICANT	First Named Inventor	Daniel J. Arriola	
				Art Unit	1796	
	(Use as many sh	eets as	s necessary)	Examiner Name	Choi, Ling Siu	
Sheet	7	of	8	Attorney Docket Number	63558C	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	ск	Coates, Hustad, and Reinartz in Angew, Chem. Int. Ed. 41, 2236-2257 (2002);	
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	СТ	Rytter, et al. Polymer, 45, 7853 -7861;	

Examiner Signature	/Ling Siu Choi/	Date Considered	02/10/2010
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